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December 23, 2002

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Commissioner for Patents
Washington, D.C. 20231

TECH CENTER 1600/2900

Art Unit 1635

Re: U.S. Utility Patent Application
Appl. No. 09/839,574; Filed: April 23, 2001
For: **Compositions and Methods for *in vivo* Delivery of Polynucleotide-Based Therapeutics**
Inventors: MANTHORPE *et al.*
Our Ref: 1530.0180002/EKS/EJH

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment And Reply Under 37 C.F.R. § 1.111, with Exhibits 1-2, as follows:
 - 1) copy of Schmolka, I.R., *J. Amer. Oil Chemists' Soc.* 54:110-116 (1977) (Exhibit 1);
 - 2) copy of BASF Corp. publication entitled "Nomenclature and PLURONIC® Surfactant Grid" (Exhibit 2);
2. Third Supplemental Information Disclosure Statement;
3. Form PTO-1449 (2 pages), listing nine (9) documents;
4. Copies of nine documents cited on Form PTO-1449 (nos. AO2, AP2, AL3-AP3 AT11 and AR12);
5. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1);
6. Fee Transmittal (PTO/SB/17);
7. Credit Card Payment Form; and
8. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are

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December 23, 2002

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necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

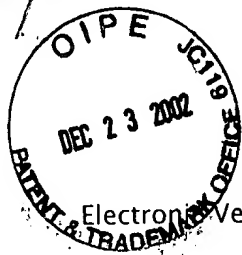
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Ann E. Summerfield
Agent for Applicants
Registration No. 47,982

Enclosures

::ODMA\MHODMA\SKGF_DC1;87025;1
SKGF Rev. 2/15/02 dcw



TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Information
Disclosure Statement

Application Number: 09/839,574
Attorney Docket Number: 1530.0180002

Compositions and Methods for in vivo Delivery of Polynucleotide-Based Therapeutics

First Named Inventor: Marston Manthorpe

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SUBMITTED BY

Name:

Ann E. Summerfield

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

fee-transmittal

IDS15300180002fee.xml

us-information-disclosure-statement

IDS15300180002ids.xml

Comments:

This IDS is being filed as two submissions on the same day. One submission is electronic and one submission is non-electronic. It is believed that only one fee under 37 C.F.R. 1.17(p) is required to cover both submissions. That fee is included with this electronic submission since this submission is expected to be processed first.



FEE TRANSMITTAL

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Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 180

BANK (CREDIT) CARD INFORMATION:

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ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Submission Of Information Disclosure Stmt Fee		1	1806	\$ 180	\$ 180

Subtotal For Additional Fees: \$ 180

1635



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

#14/Supply
I.D.S

EFS ID: 21204
Application ID: 09839574
Title of Invention: Compositions and Methods for in vivo Delivery of Polynucleotide-Based Therapeutics
First Named Inventor: Marston Manthorpe
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-12-23
Effective Receipt Date: 2002-12-23
Submission Type: Information Disclosure Statement
Filing Type: null
Confirmation Number: 1437
Attorney Docket Number: 1530.0180002
Digital Certificate Holder: cn=Ann E. Summerfield, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest: tEHhefterab1rC0bI3WKnQ==
Total Fees Authorized: \$180.0

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